N94Wd

- 19" wide LCD TFT
- 16:10 aspect ratio
- 1440 x 900 resolution
- 10.000 : 1 dyn. contrast
- 230 cd/m² brightness
- 5 ms response time
- digital DVI-D (HDCP)
- super slim design

ENERGY STAR
[Version 5.0]

The ideal monitor for EDV workplaces, at home and in the office. The N94Wd unites the newest technology and design with an optimal price-performance ratio.

- No ghosting-effect thanks to 5 ms response time.
- Sharp, brilliant pictures by high dynamic contrast and high brightness
- Excellent Design / Black Color Edition

HYUNDAI

Display Solutions by Expertise.

Technical Specifications

N94Wd

[Version 5.0]

Technology	**LCD/TN**	A-Si TFT Active Matrix
Panel Specifications	**size/diagonale**	19" / 48,26 cm
	active display size (H/V)	408.24 x 255.15 mm
	pixel pitch (H/V)	0.2835 mm
	viewing angle (H/V)	170° / 160°
	contrast ratio	10.000 : 1 (dynamic)
	response time	5 ms
	luminance	230 cd/m^2 (typical)
	aspect ratio	16:10
	colors	16,7 Mio.
	back light	CCFL
Scanning Frequency	**horizontal**	30~80 kHz
	vertical	60~75 Hz
Resolution	**maximal**	1440 x 900 @ 75Hz
	recommended	1440 x 900 @ 60Hz
	preset analog/digital	640x480@60/72/75Hz, 720x400@70Hz, 800x600@50/60/75Hz, 1024x768@60/70/75Hz,
		1280x1024@60/75Hz, 1440x900@60/75Hz
Input Signal	**video**	RGB analog, Digital Signal
	synchronization	H/V-Separate, TMDS Signal
Connectors	**analog | digital**	D-Sub, 15-pin | DVI-D, 24-pin (HDCP)
	cable Size	1,8 m
Plug-and-Play		VESA DDC 1/2B
User Controls	**analog | digital**	Brightness,Contrast,H-Size, H/V-Position, Auto, Color Temperature Selection,
(On-Screen-Menue)		OSD location adjustment, Language, Reset, Exit
	analog only	H-Size, H/V-Position, Auto, Phase
Lifespan (MTBF)	**panel/backlight**	50.000 operating hours
Power Management		VESA DPMS
Power Supply System	**voltage**	DC 12V 2A, external adaptor
	consumption	max. 24 Watt
Power Supply		internal
Low Radiation		n/a
Pixel Default Class	**ISO 13406-2**	Class 2
Safety & Regulations		FCC, CE, CB, cTUVus, KC,TUV mark, WEEE, RoHS
Other Features	**Audio System**	n/a
	Kensington Security Slot	yes (backside of monitor)
	compatible for wallmount	VESA (75 x 75 mm)
Stand	**downtilt**	0°/15°
Cabinet Color		black
Dimensions (W x H x D)	**unit**	442.8 x 190 x 341.6 mm
	packed	505 x 88 x 375 mm
Weight	**unit**	2.5 kg
	packed	3.6 kg
Guarantee	**On site Service**	36 month (Pick-up, Repair & Return)
Accessories		Power cable, D-Sub cable, Audio cable, quick installation guide,
		CD-ROM: user manual, driver, ICM profil
EAN Code		880 909374 621 3

Technical details are subject to change without further notice. Errors excepted. Version: as of: January 2010

Hyundai IT Europe GmbH • Postfach 1268 • 65234 Hochheim, Germany
Tel. +49 (0) 6146 904-0 • Fax +49 (0) 6146 904-110 • E-Mail info@hyundaiIT.eu

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